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10/597,864	08/10/2006	Rolf Blom	P18376-US1	7275
27045	7590	12/13/2010	EXAMINER	
ERICSSON INC. 6300 LEGACY DRIVE M/S EVR 1-C-11 PLANO, TX 75024			ZIA, SYED	
			ART UNIT	PAPER NUMBER
			2431	
		NOTIFICATION DATE	DELIVERY MODE	
		12/13/2010	ELECTRONIC	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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***Attachment to Advisory Action***

This office action is in response to after-final remarks filed November 16, 2010. Claims 30-58 are pending.

***Response to Arguments***

Applicant's arguments filed on November 16, 2010 have been fully considered but they are not persuasive because of the following reasons:

Regarding Claims 1 applicants argued that the cited prior arts (CPA) [Yamaguchi et al. (U. S. Patent No.: 5,604,807)] “*Although Yamaguchi does describe use of a session key, it does not appear that it teaches a session key that is a function of a freshness token*”.

This is not found persuasive. The system of cited prior art teaches a system and method that has code gateway between server and network which receives session key from key delivery centre and shares it with client.

As disclosed in applicants' specification paragraph [0018]

“The KMC (Key Management Center), AAAa, generates a freshness token, which could be or include a random challenge, a time-stamp and/or a sequence number. In addition, the AAAa identifies the relevant master key from the associated key repository based on the received identifier and generates a session key using a cryptographic function, typically, with the identified master key and generated freshness token as input parameters.”

Thus the generated freshness token can be a **random challenge, a time-stamp and/or a sequence number**.

In the system of cited prior art the key acquisition procedure for making an access from the terminal Ti (or Tj) to the key distribution center 1 and obtaining the session key Ks In the key distribution include a step where

The key distribution center 1 generates the random number to generate the session key Ks, and searches out or generates the master keys Ki and Kj of the terminals Ti and Tj according to the terminal identifications IDi and IDj.

Therefore, the key delivery centre of cited prior art generates a session key. The session key is used to establish a session to provide communication between the client and server (col.7 line 46 to col.8 line 32).

As a result, the system of cited prior art does implement and teaches a system and method that relates to inter-network domain key management in communications systems, (Fig.11-13, and col.10 line 35 to col.13 line 35).

Applicants still have failed to explicitly identify specific claim limitations, which would define a patentable distinction over prior arts.

Therefore, the examiner asserts that cited prior art does teach or suggest the subject matter broadly recited in independent Claims and in subsequent dependent Claims. Accordingly, rejections for claims 30-58 are respectfully maintained.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to SYED ZIA whose telephone number is (571)272-3798. The examiner can normally be reached on 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William R. Korzuch can be reached on 571-272-7589. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

SZ  
December 6, 2010  
/Syed Zia/  
Primary Examiner, Art Unit 2431